



State of Utah  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING  
1594 West North Temple, Suite 1210  
Box 145801  
Salt Lake City, Utah 84114-5801  
(801) 538-5291  
801-359-3940 (Fax)  
801-538-5319 (TDD)

Michael O. Leavitt  
Governor  
Ted Stewart  
Executive Director  
James W. Carter  
Division Director

m/037/088

**FACSIMILE COVER SHEET**

DATE: Dec 10, 1996

NUMBER OF PAGES INCLUDING THIS COVER SHEET: ~~6~~ 7

TO: Pat Gochmair  
Summa

FAX NUMBER: (303) 721-9298

FROM: tony Gallegas / Joella  
Minerals Reclamation and Development Program

PHONE: (801) 538-5291  
FAX: (801) 359-3940

SUBJECT: Letter dated 12-2-96 - San Juan County Commission  
Fax dated 12-4-96 & names "owners of Record"

REMARKS: ALSO, A LIST OF THE SURETY CALCULATION ISSUES  
DISCUSSED ON THE PHONE TODAY WITH TONY GALLEGOS

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## TRANSACTION REPORT

P.01

DEC-10-96 TUE 01:58 PM

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## FACSIMILE COVER SHEET

DATE: Dec. 10, 1996NUMBER OF PAGES INCLUDING THIS COVER SHEET: ~~2~~ 7TO: Pat Gochaux  
SummaFAX NUMBER: (303) 721-9298FROM: Tony Gallegos / JoellaMinerals Reclamation and Development ProgramPHONE: (801) 538-5291  
FAX: (801) 359-3940



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801-538-5319 (TDD)

FACSIMILE COVER SHEET

DATE: DEC. 4, 1996

NUMBER OF PAGES INCLUDING THIS COVER SHEET: 1

TO: PAT GOCHNOUR  
PHONE (303) 770-7580

FAX NUMBER: (303) 721-9298

FROM: TONY GALLEGOS PHONE (801) 538-5267

Minerals Reclamation and Development Program

PHONE: (801) 538-5291

FAX: (801) 359-3940

SUBJECT: M/037/088 SUMMO USA CORP. - LISBON VALLEY COPPER

REMARKS: TWO LETTERS TO THE "OWNERS OF RECORD" HAVE BEEN  
RETURNED TO THE DIVISION UNOPENED. AS DISCUSSED  
IN OUR PHONE CONVERSATION TODAY, THEY ARE (1) TINTIC  
URANIUM, 1111 WALKER CENTER, SALT LAKE CITY, UT 84111  
AND (2) CAROLE L. STEELE, 611 FENIMORE STREET,  
WINSTON-SALEM, NORTH CAROLINA, 27103.

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## CERTIFICATE OF MAILING

I hereby certify that I caused a true and correct copy of the foregoing Notice of Tentative Approval for Summo USA Corporation's Lisbon Valley project to be mailed by first class mail, postage prepaid, the 7th day of November, 1996 to:

FACSIMILE to:  
Salt Lake Tribune  
Legal Advertising  
P.O. Box 867  
Salt Lake City, Utah 84110-0867

FACSIMILE to:  
The Times-Independent  
P.O. Box 129  
Moab, Utah 84532-0129

FACSIMILE to:  
San Juan Record  
Legal Advertising  
P.O. Box 879  
Monticello, Utah 84535-0879

Robert Prescott  
Summo USA Corporation  
P.O. Box 847  
Moab, Utah 84532

Brad Palmer  
Bureau of Land Management  
Moab District Office  
82 East Dogwood Avenue  
Moab, Utah 84532

Will Stokes  
School and Institutional Trust Lands  
675 East 500 South Suite 500  
Salt Lake City, Utah 84102

Steve & Mary Lou Kosanke  
P.O. Box 8164  
Hualapai, Arizona 86412

Raymond Kunkel  
Lisbon Copper Ltd.  
6503 South 1090 West  
Murray, Utah 84123

Tintic Uranium  
1111 Walker Center  
Salt Lake City, Utah 84111

J.F. and Joyce L. Costanza  
484 Sundial  
Moab, Utah 84532

Boyd C. Brinton  
677 Holiday Drive  
Brigham City, Utah 84302

Suzanne Brinton Strong  
1039 Vista View  
Salt Lake City, Utah 84108

Marva K. Loebe  
2 Lakeside Drive  
Salem, South Carolina 29676

Carole L. Steele  
611 Fenimore Street  
Winston-Salem, North Carolina 27103

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Joelle Burns

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SURETY CALCULATION ISSUES  
REQUIRING ADDITIONAL CLARIFICATION  
SUMMO - LISBON VALLEY COPPER PROJECT M/037/088  
12/10/96 - PAGE ONE

The following is a list of bond calculation issues discussed over the phone with Pat Gochnour on this date. All comments refer to the reclamation cost estimate provided by Summo which was prepared by The Winters Co., Tucson Arizona, dated 18-Nov-96. Please note that this list is not intended to be all inclusive in regard to the surety calculation issues to be resolved.

PAGE ONE OF THE ESTIMATE

Lines, 3, 10, 17, and 24. Acreage figures shown in the description column differ from the acreage figures shown in the quantity "QTY" column. This may be due to an increase in area associated with regrading to a lesser slope angle. Please explain.

Line 31, Leach Pad-276 acres. The acreage in the description column for the leach pad (276 acres) differs from the acreage shown in the quantity column (265). Please explain.

PAGE TWO OF THE ESTIMATE

Line 15, Haul Roads-40 acres. The acreage figure for Haul Roads under the description column (40 acres) differs from the acreage in the table on the reclamation treatments map (33 acres). Please explain.

Line 42, Surface Drainage Diversion Ditches. What do the items listed under this heading represent? Diversion ditches are constructed during operations and proposed to remain after final reclamation. Do these line items represent regrading and revegetation of the diversion ditches?

Line 22, Power Line-64 acres. Reclamation of the powerline corridor was described as being performed during the installation of the powerline. Also, the powerline was included as an item which was proposed to remain after final reclamation. A variance allowing the powerline to remain after reclamation would allow the elimination of this line item from the Division's reclamation surety requirement.

PAGE THREE OF THE ESTIMATE

Line 21, Plant Dismantling. Does this line item cover dismantling and removal of structures and debris or does this represent dismantling and onsite burial only?

Line 24, Contractor Gross Receipts Tax. Please explain what this line item represents.

Line 26, Engineering. Please explain the tasks which are included in this line item.

Line 28, Owner's Cost. Please explain the tasks or contingencies which are included in this line item.

SURETY CALCULATION ISSUES  
REQUIRING ADDITIONAL CLARIFICATION  
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12/10/96 - PAGE TWO

PAGE TITLED "ESTIMATED AREA CALCULATIONS"

A topsoil stockpile located on the north east edge of the leach pad may be missing on this drawing. A topsoil stockpile(?) or some other type of feature is shown in this location on the Reclamation Treatment Map. Please explain what this feature is. Please explain the three square areas labeled A, B, and C, shown immediately adjacent to the northeast corner of the leach pad in the Estimated Area Calculations drawing.

ITEMS NOT INCLUDED IN THE SURETY ESTIMATE

A line item for monitoring of revegetation success or water quality for a time period of three years is typically required by the Division. Please include such an item or explain where this may have been included in the estimate.

summo-bi.mem